## 12-18-01 Express Mail Mailing Label No. EL825369650US

## UTILITY PATENT APPLICATION TRANSMITTAL

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Customer No. 021323

Attorney Docket No.	BSC-216 (1002/296)
First Named Inventor	Chu

b UTILITY	Einst Man	J T	OI.		à
PATENT APPLICATION	First Name	u inventor	Chu		_:=
TRANSMITTAL	Title		Methods And App	aratus For Guiding A Needle	- "i-
(Only for new nonprovisional applications under 37 CFR 1.53(b))				C	25
					200
		ADDRESS	ro. p. p. 4 4 4	71 (1)	-
APPLICATION ELEMENTS		ADDKESS	TO: Box Patent A Commissione	pplication	1
			Washington,		
1. Fee Transmittal Form			washington,	D.C. 20231	
2. Small Entity Status					l
Applicant claims small entity status		ACCOMPANYING APPLICATION PARTS			
Status established in prior application and	is still				
proper and desired					
3. Specification and Drawings [Total Pages 10]	1)	8. 🗌 37	CFR 3.73(b) Staten	nent (when there is an assignee	)
- Written Description - (48 pages) - Claims - (3 pages)		_	Power of Attorn	ey	
- Abstract - (1 page)	-	0 🗆 r.	-ti-t m - tai D		
- Sheets of Drawings - (49 sheets)	İ	9. English Translation Document (if applicable)			
Formal	<del> </del>	10. 🔲 Int	ormation Disclosure	Statement (IDS)/PTO-1449	
			Copies of IDS C		
4. Oath or Declaration [Total Pages		11. 🔲 Pro	eliminary Amendme	nt	
a. Newly executed (original)	1		Drawings [Total	Sheets ]	
b. Copy from a prior application (37 CF)	R			,	ı
1.63(d))  (for continuation/divisional with Box 17 c	ommloted)				
[Note Box 5 below]		12. 🛛 Re	turn Deceint Doctor	d (specifically itemized)	
		12. 23 10	turn Receipt I Osteat	a (specifically itemizea)	I
5. Incorporation by Reference (usable if Box 4b is	checked)	13. Ce	rtified Copy of Prior	rity Document(s) (if foreign price	ority
The entire Disclosure of the prior application,	from	_ cla	imed)	ing zoumem(b) (b) for eight price	
which a copy of the oath or declaration is supp	olied	-			j
under Box 4b, is considered as being part of the		14. 🔲 No	npublication Reque	st Under 35 U.S.C. 122(b)	
disclosure of the accompanying application an	id is				ŀ
hereby incorporated by reference therein.  6. Application Data Sheet		15. CI	\ : 41:4. 61.		
7. Nucleotide and/or Amino Acid Sequence Subr	mission		om duplicate for far	ge table or computer program	_
Computer Readable Form (CRF)	111331011	10. 📋 Ot	101.		
Paper Copy (identical to computer cop	y)				
CD (2 copies) (identical to computer c	opy)				
Statement verifying identity of above of					
17. If a CONTINUING APPLICATION: Amer	nd the specific	cation by ins	erting on page 1, be	fore the first line, the sentence:	
This is a					
entire disclosure of which is incorporated by reference	continuation-i	in-part of pri	or application Seria	l No. / , filed on , , 1	the
Priority to the above application(s) is c	nerem laimedde-	- 35 TI C C	120		
Prior application information: Examiner		r 35 U.S.C. oup/Art Unit			
18. Priority - 35 U.S.C. 119					
Priority of application Serial No	filed o	n in_	is claimed und	er 35 U.S.C. 119.	1
The certified copy has been filed i	n prior U.S. a	application S	erial No/_	on	
The certified copy will follow.					
CORRESPONDENCE ADDRESS			SIGNAT	URE BLOCK	
Direct all correspondence to: Patent Administrator				Respectfully submitted,	
Testa, Hurwitz & Thib	eault, LLP	Date: De	cember 14, 2001	19 > 100/04/01	
High Street Tower 125 High Street		Reg. No.		R. Stephen Rosenholm	-
Boston, MA 02110			(617) 248-7793	Attorney for Applicants	

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Express Mail Mailing Label No. EL825369650US

## FEE TRANSMITTAL FY 2002

Complete if Known					
Application Serial Number	Not Yet Assigned				
Filing Date	December 14, 2001				
First Named Inventor	Chu				
Group Art Unit	Not Yet Assigned				
Examiner Name	Not Yet Assigned				
Attorney Docket No.	BSC-216 (1002/296)				

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. Payment Enclosed:	3. ADDI	<b>FIONAL FEI</b>	ES	
Check Money Order Other	Large	Small		
2 M TH C :: : : : : : : : : : : : : : : : : :	Entity	Entity		
2. The Commissioner is hereby authorized to credit	Fee	Fee	Fee Description Fe	ee Paid
or charge any fee indicated below for this submission	(\$)	(\$)		
to Deposit Account No. 20-0531.				
Required Fees (copy of this sheet enclosed).	130	65	Surcharge - late filing fee or oath	
Additional fee required under 37 CFR 1.16 and	50	25	Surcharge - late provisional filing fee	
1.17.			or cover sheet	
Overpayment Credit.	130	130	Non-English specification	
3. Applicant claims small entity status.	2,520	2,520	Request for ex parte reexamination	
FEE CALCULATION	110	55	Extension for reply within first month	
1. FILING FEE	400	200	Extension for reply within second month	
and Large Entity	920	460	Extension for reply within third month	
Fee (\$) Fee Description Fee Paid	1440	720	Extension for reply within fourth	
77. 18.5			month	
	1960	980	Extension for reply within fifth month	
740 Ottity fining fee 740.00	320	160	Notice of Appeal	
5 330 Design filing fee 160 Provisional filing fee	320	160	Filing a brief in support of an appeal	
435	280	140	Request for oral hearing	
	130	130	Petitions to the Commissioner	7.0
Number Number Rate Amount	180	180	Submission of Information Disclosure	
Filed Extra	740	370	Statement Filing a submission of a final	
···	740	370	Filing a submission after final rejection (37 CFR 1.129(a))	
Total Claims 19 - 20 = x \$ 18.00 =	740	370	For each additional invention to be	
			examined (37 CFR 1.129(b))	
independent	100	100	Certificate of Correction for	
Claims 2 - 3 = x \$ 84.00 = Multiple Dependent Claim(s), if any \$280.00 =			applicant's error	
Multiple Dependent Chim(s) if any	Other fee (Sp			
Multiple Dependent Claim(s), if any \$280.00 =	Other fee (Sp	ecify)		
TOTAL: 740.00				
SMALL ENTITY DISCOUNT:				
SUBTOTAL (1) (\$) 740.00				
2. AMENDMENT CLAIM FEES				
Claims Highest No. Present Rate Fee Paid			SUBTOTAL (3) (\$) 0.0	10
Remaining Previously Extra			SOBIOTAL (3) (3) 0.0	
After Amend. Paid For				
Total - = x \$ 18.00 =			~	
Indep = x \$ 84.00 =			` '	0.00
First Presentation of Multiple Dep. + \$280.00 =			SUBTOTAL (2) 0.0 SUBTOTAL (3) 0.0	
Claim			30B101AL(3)   0.0	·
TOTAL: (\$)				
SMALL ENTITY DISCOUNT: (\$)				
SUBTOTAL (2) (\$)0.00			TOTAL (\$)	740.00
CORRESPONDENCE ADDRESS	SIGNATURE BLOCK			
Direct all correspondence to:			Respectfully submitted//	
Patent Administrator			16/ 5/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	
	Date: Decem			V
ingh sheet tower-125 fligh sheet	Reg. No.: 45		R. Stephen Rosenholm	1.4
2001011, 17111 02110	Tel. No.: (61		Attorney for the Applicants	
10 110 (017) 248-7000	Fax No.: (61	.7) 248-7100		' I
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